## **EAST Search History**

## EAST Search History (Prior Art)

Ref #	Hits	Search Query		Default Operator	Plurals	Time Stamp
S76	2	"5555071".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/17 10:53
S75	2	"20040242263".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 16:05
S74	1	10/768614	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 15:02
S71	71	release near3 sound with (object or subject)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:50
S72	81	shutter near3 sound with (object or subject)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:50
S73	149	S71 S72	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:50
S70	3	shutter adj sound with attention	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:49
S69	2	"20040242263".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:46
<b>S</b> 66	1031	(flash\$3 with intensity) with camera	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:28
S67	98	(flash\$3 with intensity) with camera with power	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:28
S68	15	(flash\$3 with intensity) with camera with power with low	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:28
S65	27	(low near3 power) with flash with intensity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:24

S64	957	self\$1timer with flash	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:22
S63	38	self\$1timer with flash with intensity	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:10
S62	1	10/768614	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:03
S61	42	self\$1timer with (flash or light) with (activat\$3)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:02
S60	1390	self\$1timer with (flash or light)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 13:01
S58	145	self\$1timer with flash with power	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 12:25
S59	97	(self\$1timer with flash with power) same camera	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 12:25
S56	5526	low near3 power with flash	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 12:18
S57	108	low near3 power with flash with camera	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 12:18
S55	2	"6317560".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 12:11
S54	32	self\$1timer with sound with releas\$3	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 10:25
S53	41	self\$1timer with sound with shutter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	ON	2011/08/16 10:23
S52	41	self\$1timer with sound with shutter	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2011/08/16 10:22
S51	19	self\$1timer with sound with shutter	USPAT	OR	OFF	2011/08/16 10:03
S50	4	shutter adj sound with attention	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2011/08/16 09:39

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S49	9	shutter adj sound same (timer or self\$1timer)	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/15 18:48
S47	2	shutter adj sound with attention	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/15 18:42
S48	21	shutter adj sound with (notification or notif\$4)	US-PGPUB; USPAT; USOOR	OR	OFF	2011/08/15 18:42
S46	9	shutter adj sound with timer	US-PGPUB; USPAT; USOOR	OR	OFF	2011/08/15 18:38
S45	10	("3822393"   "4072973"   "4238146").PN. OR ("4348096").URPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2011/08/15 18:31
S44	35	shutter near3 (sound or audio or audible or acoustic\$4) with (timer or self\$1timer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/08/15 18:30
S43	144	self\$11timer with (sound or audio or audile)	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	ON	2011/08/15 18:17
S42	7	self\$11timer with delay\$3 with (sound or audio or audial)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/08/15 18:14
S40	21	("3487404"   "3592113"   "3776625"   "3872470"   "3956758"   "4047210"   "4114176"),PN, OR ("4272176"),URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/15 18:12
S41	0	S40 with sound	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/15 18:12
839	44	self\$1timer with delay\$3 with (sound or light or led or flash\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/08/15 18:10
S37	2389	self\$1timer with (camera or imag\$3 or digital)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/08/15 17:10
S38	48	self\$11timer with (camera or imag\$3 or digital) same shutter same delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/08/15 1 <b>7</b> :10
S36	2	"5555071".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/08/15 17:04
\$35	233	shutter adj delay	US-PGPUB; USPAT; USCOR; EPO; JPO; DERWENT	OR	ON	2011/08/15 16:07

S34	8	("6570621"   "6081670"     "4319238"   "6937284"     "6545715"   "5499074"     "5506654"   "6359650").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/15 14:37
S33	6	("4709138"   "5402197"   "5937214").PN. OR ("6922524").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/08/15 14:29
S32	1	JP2004167690	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/08/15 14:12
S31	6	\$30 and (sound or notification or notif\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/08/15 13:32
S30	12	("5530432"   "6950126"   "20010010549"   "5726627"   "7158945"   "5806621").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/08/15 13:31
S29	235	((shutter or releas\$3) with sound) with (attention or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/08/15 12:46
S27	30255	(shutter or releas\$3) with (attention or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/08/15 12:45
\$28	235	((shutter or releas\$3) with sound)with (attention or focus\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/08/15 12:45
\$26	5	S25 and sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/08/15 12:43
\$25	11	("4641937"   "20030193576"   "6704506"   "6778770"   "20040001708"). FN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/08/15 12:37
S24	3	S22 and S23	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/08/15 12:33
\$23	17	(Kîm-Yun-Hyang).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/08/15 12:32
S19	2	Kim-Yun-Hyang.in.	USPAT	OR	OFF	2011/08/15 12:31
	(T	3			7	3

S20	0	Roh-Ho-Hyun.in.	USPAT	OR	OFF	2011/08/15 12:31
S21	0	(Roh-Ho-Hyun).in.	USPAT	OR	OFF	2011/08/15 12:31
S22	5	(Roh-Ho-Hyun).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2011/08/15 12:31
S16	652	(Roh-(Ho-hyun)).in.	USPAT	OR	OFF	2011/08/15 12:30
S17	263	S15 and S16	USPAT	OR	OFF	2011/08/15 12:30
S18	4	S17 and sound	USPAT	OR	OFF	2011/08/15 12:30
S13	2	Kim-Yun-hyang.in.	USPAT	OR	OFF	2011/08/15 12:29
S14	206223	Kim-(Yun-hyang).in.	USPAT	OR	OFF	2011/08/15 12:29
S15	47025	(Kim-(Yun-hyang)).in.	USPAT	OR	OFF	2011/08/15 12:29
S11	0	2004361961 <b>A</b>	USPAT	OR	OFF	2011/08/15 12:28
S12	0	"2004361961"	USPAT	OR	OFF	2011/08/15 12:28
S8	8198014	JP "2004361961" A	USPAT	OR	OFF	2011/08/15 12:27
S9	0	JP2004361961 <b>A</b>	USPAT	OR	OFF	2011/08/15 12:27
S10	1310479	JP 2004361961A	USPAT	OR	OFF	2011/08/15 12:27
<b>S</b> 6	465	(attention) with sound with (camera or digital or imag\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/08/15 12:24
S7	251	S6 and @ay<="2004"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/08/15 12:24
<b>S</b> 5	13	attention with (shutter or release) near3 sound	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/08/15 12:19
S4	235	(shutter or releas\$3) near3 sound with (effect)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2011/08/15 12:16
S3	111	(shutter near3 sound) with (object or subject or person or child or children)	US-PGPUB; USPAT; USCCR; EPO; JPO; DERWENT	OR	ON	2011/08/15 11:41

		sound)	USPAT; USOOR; EPO; JPO; DERWENT		11:11
S1	1		US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	2011/08/15 11:10

8/17/2011 12:23:35 PM

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